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Fig.1

10 20 30 40 50
* * * * *
-CTGGCATTG CACACTTCTG TGCAGAGGGG TGAACGTAGT TTGGTAAA ATG ACT AAG
Met Thr Lys N

60 70 80 90 100
* * * * *
CTG GAA GAT CAC CTG GAG GGA ATC ATC AAC ATC TTC CAC CAG TAC TCC
Leu Glu Asp His Leu Glu Gly Ile Ile Asn Ile Phe His Gln Tyr Ser N

110 120 130 140 150
* * * * *
GTT CGG GTG GGG CAT TTC GAC ACC CTC AAC AAG CGT GAG CTG AAG CAG
Val Arg Val Gly His Phe Asp Thr Leu Asn Lys Arg Glu Leu Lys Gln N

160 170 180 190 200
* * * * *
CTG ATC ACA AAG GAA CTT CCC AAA ACC CTC CAG AAC ACC AAA GAT CAA
Leu Ile Thr Lys Glu Leu Pro Lys Thr Leu Gln Asn Thr Lys Asp Gln N
V8-P



Fig. 2

210	220	230	240	
* * *	* * *	* * *	* * *	
CCT ACC ATT GAC AAA ATA TTC CAA GAC CTG GAT GCC GAT AAA GAC GGA				
Pro Thr Ile Asp Lys Ile Phe Gln Asp Leu Asp Ala Asp Lys Asp Gly				

250	260	270	280	290
* * *	* * *	* * *	* * *	* * *
GCC GTC AGC TTT GAG GAA TTC GTA CTC CTG TCC AGG GTG CTG AAA				
Ala Val Ser Phe Glu Glu Phe Val Val Leu Val Ser Arg Val Leu Lys				

300	310	320	330	340
* * *	* * *	* * *	* * *	* * *
ACA GCC CAC ATA GAT ATC CAC AAA GAG TAGGAA GCTCTTTCCA GCAATGTC				
Thr Ala His Ile Asp Ile His Lys Glu				

360	370	380	390	400
* * *	* * *	* * *	* * *	* * *
CAAGAAGACT TACCCCTTCTC CTCCTTGAGG CTGCCCTTACC CGAGGGAAGA GAGAATTAA				

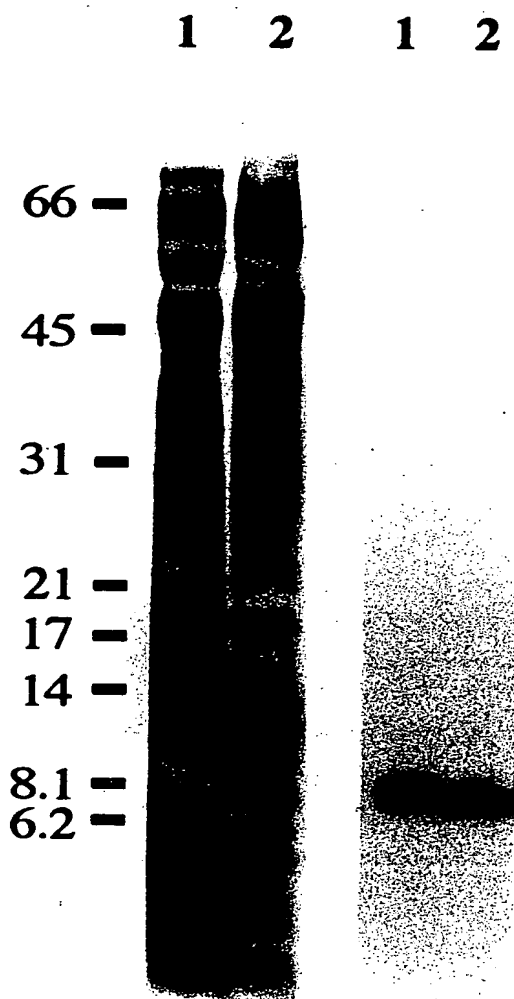
420	430			
* * *	* * *			
AAACGTACTT TGGCAAAGTT				



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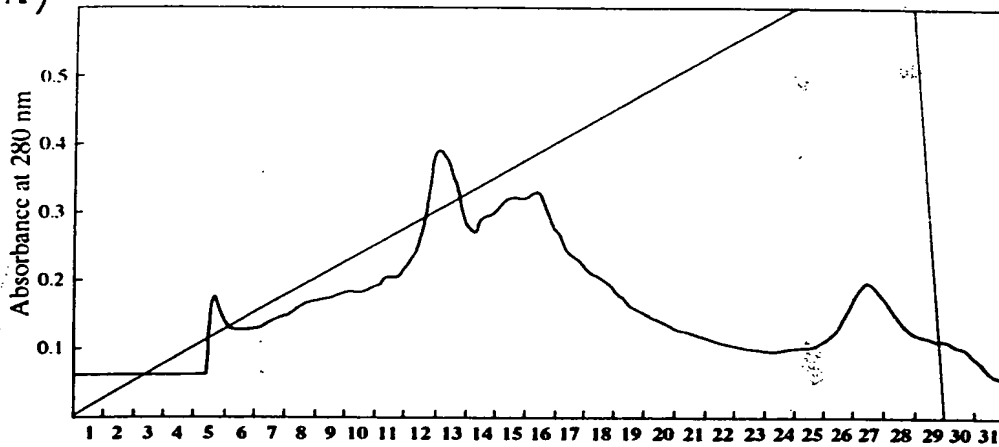
FIG. 3A

FIG. 3B

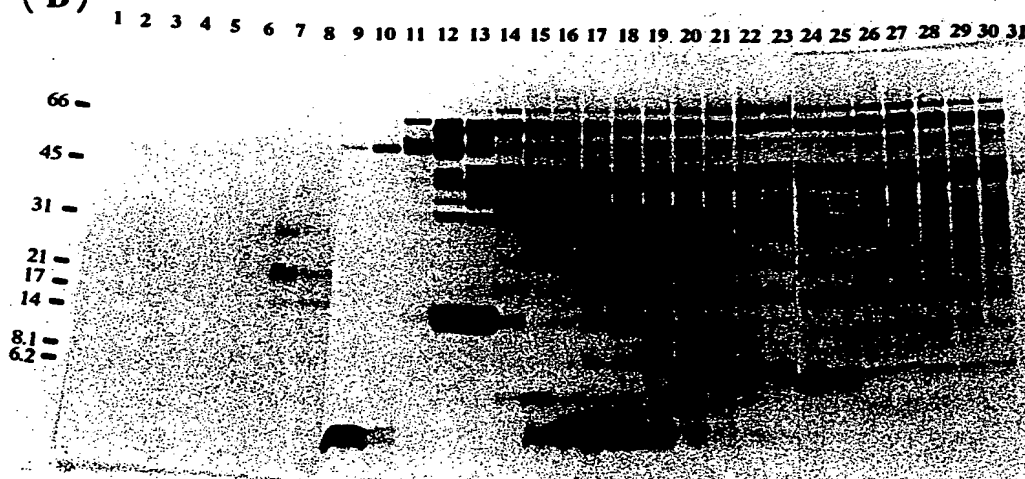


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Fig. 4

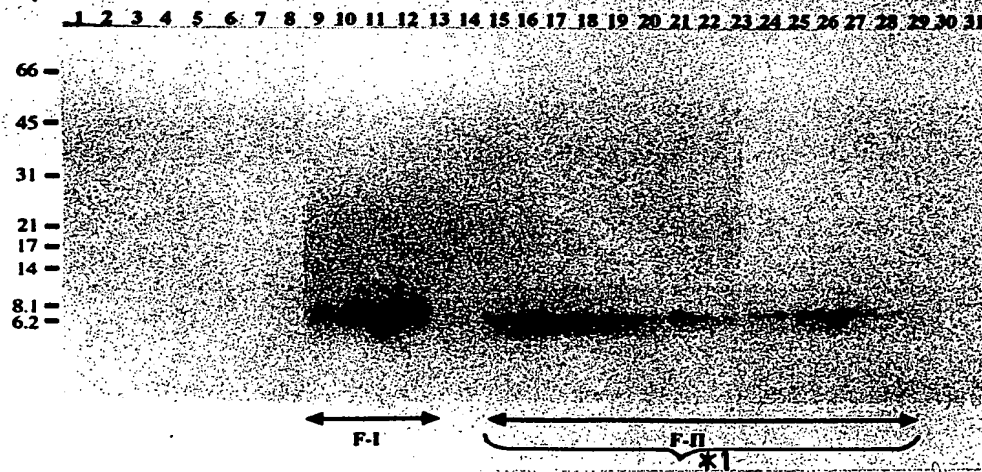
(A)

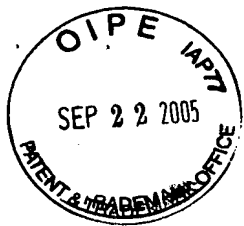


(B)



(C)





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Fig. 5

M

17 —

14 —

8.1 —

6.2 —

2.5 —

*2

Fig.6

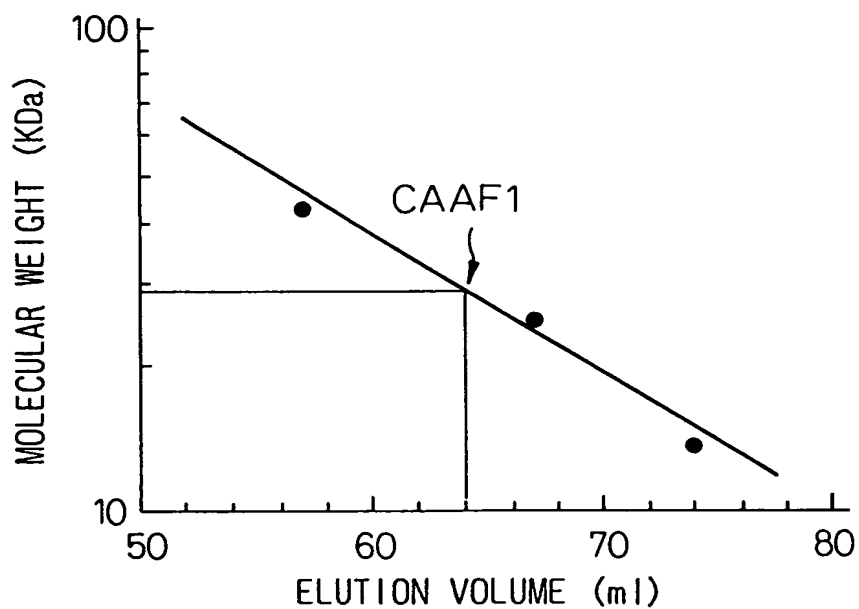


Fig.7

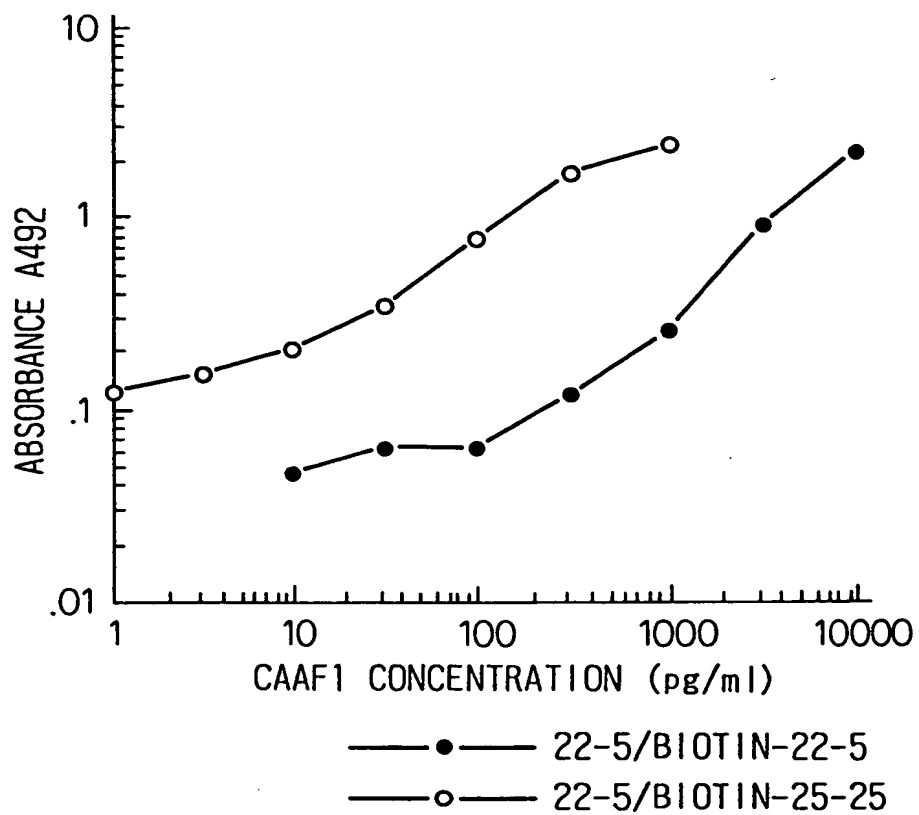


Fig. 8

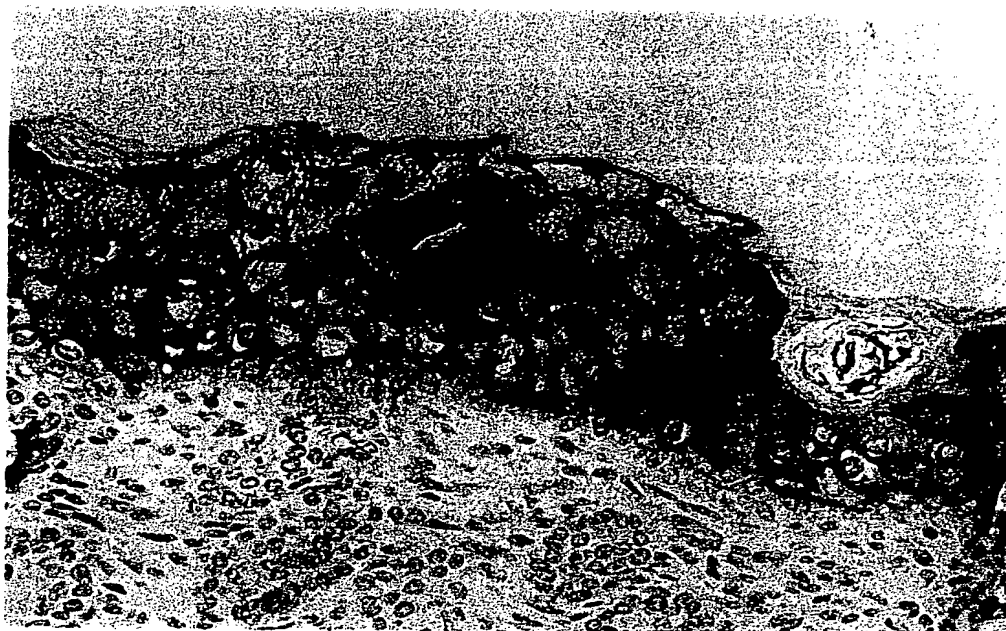


Fig. 9

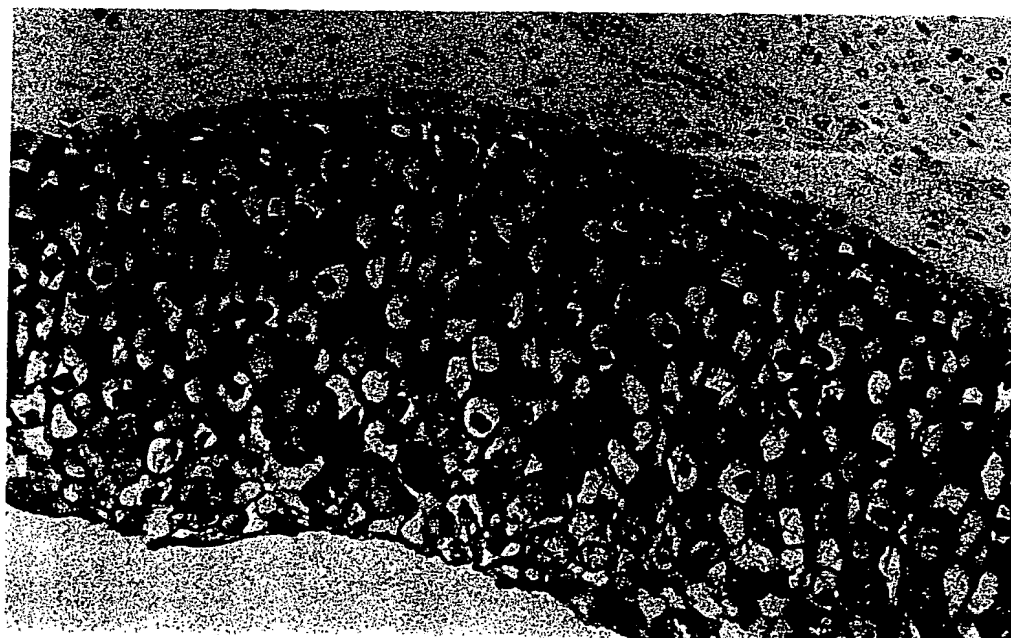
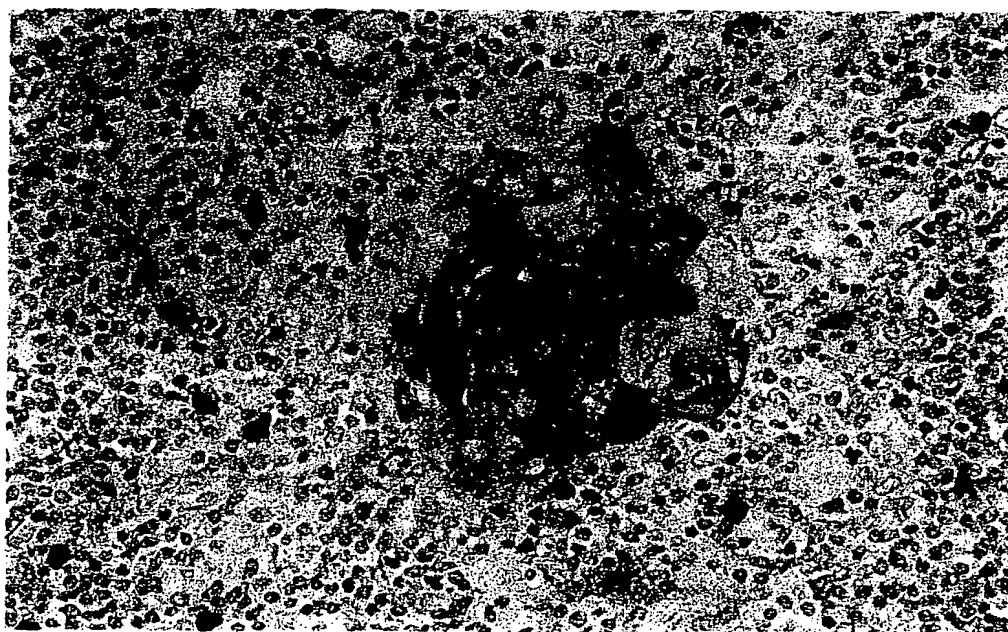


Fig.10



Fig.11





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Fig.12

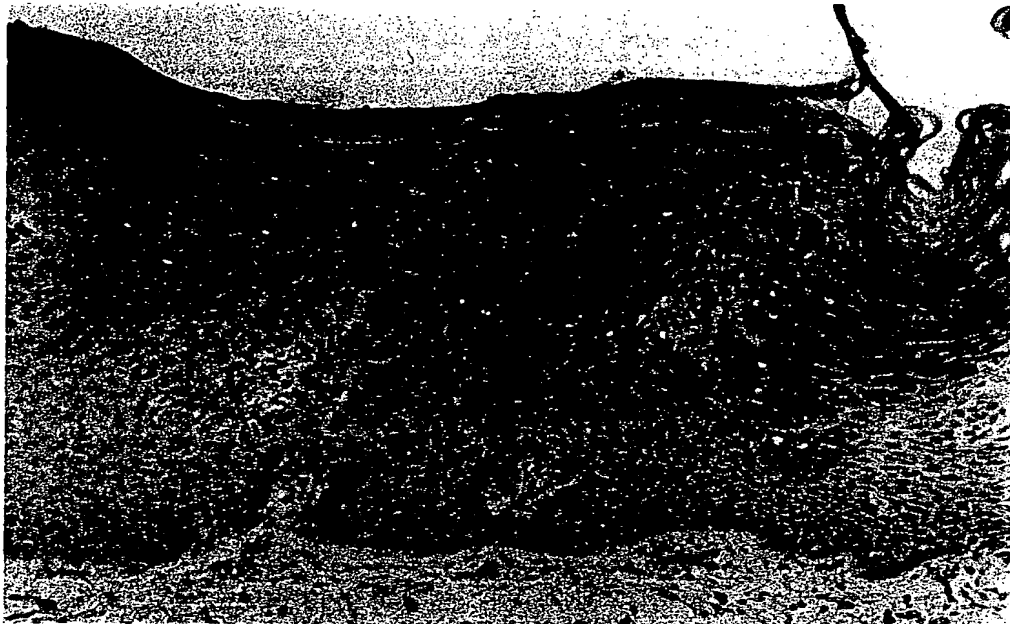
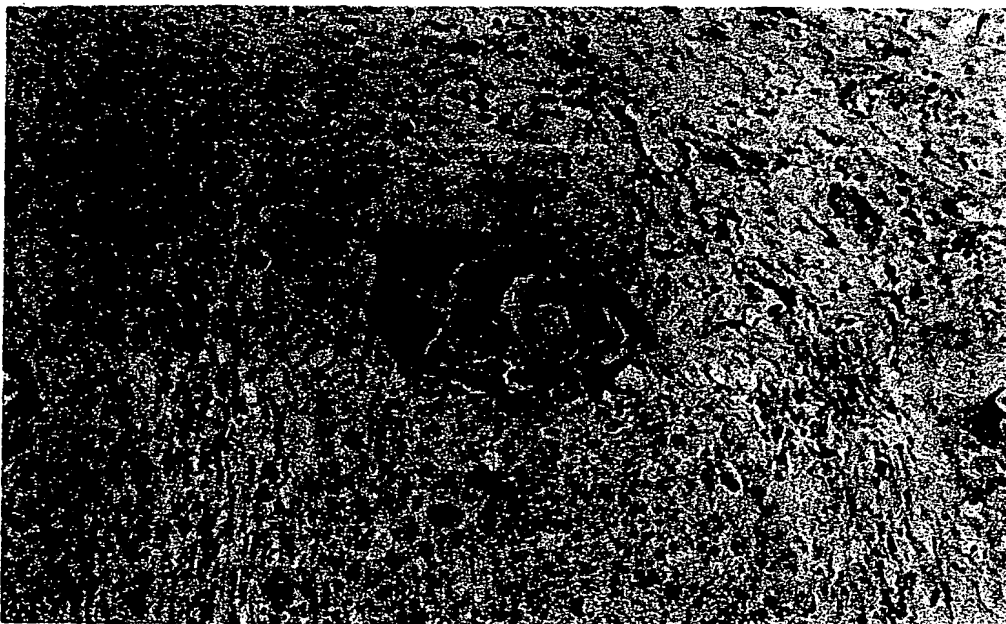


Fig.13



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